

AD-A054 485

ARINC RESEARCH CORP ANNAPOLIS MD  
DEVELOPMENT OF AIR FORCE FLIGHT SAFETY MODELS. VOLUME 2. T-38 A--ETC(U)  
JUN 75

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PGG095.J1R1 DATE = 10/29/74

## FLIGHT SAFETY PREDICTION TECHNIQUE

000000000111111111222222222333333333444444444555555556666666667777777778	12345678901234567890123456789012345678901234567890123456789012345678901234567890		
T38BRIGHT-DIM CONTROL		DBXA	AAAAAAA
T38BRIGHT-DIM SWITCH	44511	DBXAA	A
T38LAMP TEST		DBXB	000000000
T38LIGHT TEST SWITCH	44513	DBXRA	A
T38AC POWER		DBXC	111111111
T38AUTOTRANSFORMER	44512	DBXCA	A
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
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T38REAR CAUTION LITE DIM-TEST		DBY	000000000
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T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38REAR CAUTION LITE DIM-TEST		DBY	000000000
T38BRIGHT-DIM CONTROL		DBYA	AAAAAAA
T38BRIGHT-DIM SWITCH	44511	DBYAA	A
T38LAMP TEST		DBYB	000000000
T38LIGHT TEST SWITCH	44513	DBYBA	A
T38AC POWER		DBYC	111111111
T38AUTOTRANSFORMER	44512	DBYCA	A
T38FUEL FLOW INDICATION		DBZ	111111111
T38MAINTENANCE INDICATION		DC	000000000
T38HYDRAULIC SIGHT GAUGE UTIL		DCA	555555555
T38HYD SIGHT GAUGE	45113	DCAA	A
T38HYDRAULIC SIGHT GAUGE FLT		DCB	555555555
T38HYD SIGHT GAUGE	45113	DCBA	A
T38VERTICAL VELOCITY INDICATION		DL	000000000
T38ALTITUDE INDICATION		DM	000000290
T38AIRSPEED INDICATION		DN	000000010
T38ACCELERATION INDICATION		DP	000000000
T38AOA INDICATION		DR	000000000
T38STANDBY ATTITUDE INDICATION		DS	000000000
T38ADI PITCH-ROLL INDICATION		DT	011111120
T38TURN RATE INDICATION		DW	000000000
T38BANK INDICATION		DX	000000000
T38ENVIRONMENT		E	AAAAAAA
T38INTERNAL ENVIRONMENT		EA	AAAAAAA
T38AIR CONDITION AND PRESSURIZE		EAA	001222100
T38CONDITIONED AIR DISTRIBUTION		EEAA	777777777
T38AIR DISTRIBUTION DUCTING	41146	EEAAA	1

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FLIGHT SAFETY PREDICTION TECHNIQUE

0000000001111111112222222233333333444444444455555555666666666677777777778							
12345678901234567890123456789012345678901234567890123456789012345678901234567890							
T38DIRECTIONAL OUTLET	41147	EAAB	FAAA	0			
T38SLIP JOINT DUCT CONNECTER	41148	EAAC	FAAA	0			
T38PRESSURE REGULATION		FAAB	FAA		001333100		
T38PRESSURE REGULATOR	41123	EAABA	FAAB	8			
T38PRESSURE SAFETY VALVE	41122	EAABB	FAAB	1			
T38CANOPY SEAL		FAAC	FAAB		AAAAAAA		
T38CANOPY SEAL ASSEMBLY	41161	EAACA	FAAC	A			
T38WINDSHIELD SEAL ASSEMBLY	41166	EAACH	FAAC	A			
T38DEFOG AIR DISTRIBUTION		EAAD	EA	Y	010000030		
T38CANOPY DEFOG DUCT SEAL	4115A	EAADA	EAAD	3			
T38DEFOG FLOW SELECTOR	4115B	EAADB	EAAD	8			
T38FLOW CONTROL VALVE	41152	EAADC	EAAD	A			
T38FLOW CONTROLLER	41154	EAADD	EAAD	A			
T38WINDSHIELD DEFOG DUCT	41155	EAADE	EAAD	8			
T38CANOPY DEFOG DUCT	41156	EAADF	EAAD	3			
T38AIR NOZZLE	41158	EAADG	EAAD	0			
T38CHECK VALVE	41111	EAADH	EAAD	8			
T38WATER SEPARATION		EAAF	FAAA		11111111		
T38STRAINER ELEMENT	41138	EAABA	EAAF	5			
T38COALESCER HOUSING AND COVER	4113C	EAABF	EAAF	A			
T38WATER SEP ANTI-ICE CONTROL	41120	EAACF	EAAF	A			
T38WATER SEPERATOR	41133	EAAFD	EAAF	A			
T38COALESCER BAG	41134	EAAFE	EAAF	A			
T38SEPARATOR ANTI-ICE VALVE	41135	EAAFF	EAAF	A			
T38BRACKET	41136	EAAGF	EAAF	4			
T38DRAIN LINE	41137	EAAFH	EAAF	A			
T38CABIN TEMPERATURE CONTROL		EAAG	FAAA		55555555		
T38MODULATING VALVE	41138	EAAGA	EAAG	A			
T38CABIN SEAL CONTROL		EAAH	EAAC		AAAAAAA		
T38REGULATOR AND SOLENOID VALVE	41162	EAABA	EAAH	A			
T38MANUAL TEMPERATURE ADJUST		EAAJ	EAAG		11111111		
T38TEMPERATURE CONTROL SWITCH	41141	EAAJA	EAAJ	A			
T38AUTOMATIC TEMP SENSE		EAAK	EAAG		55555555		
T38TEMPERATURE SELECTOR	41143	EAAKA	EAAK	A			
T38TEMPERATURE CONTROLLER	41144	EAAKB	EAAK	A			
T38TEMPERATURE SENSOR UNIT	41145	EAAKC	EAAK	A			
T38REFRIGERATE ATR		EAAL	EAAG		AAAAAAA		
T38TURBINE	41131	EAAL	EAAL	A			
T38INSULATION BLANKET	4114A	EAALB	EAAL	0			
T38 CABIN AIR COND PACKAGE	4113A	EAALC	EAAL	A			
T38SENSE CANOPY CLOSED		EAAM	FAAH		AAAAAAA		
T38CONTROL SWITCH	41165	EAAMA	EAAM	A			
T38DEFOG TEMPERATURE CONTROL		EAAN	EAAD		888888888		
T38TEMPERATURE SENSOR	41153	EAANA	EAAM	8			
T38OVERHEAT SENSOR	41157	EAANB	EAAN	1			
T38TEMPERATURE CONTROL VALVE	41151	EAANC	EAAN	A			
T38 COOL AIR		EAAP	EA		AAAAAAA		
T38COOL AIR		EAAP	EAAD		888888888		
T38COOL AIR		EAAP	EAAH		AAAAAAA		
T38COOL AIR		EAAP	EAAL		AAAAAAA		

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00000000011111111222222223333333344444444555555555666666666777777777777				
12345678901234567890123456789012345678901234567890123456789012345678901234567890				
T38HEAT EXCHANGER	41132	EAAPA	EAAP	8
T38RAM AIR VENTILATION		EAAR	EATA	000000000
T38RAM AIR VALVE	41121	EAARA	EAAR	A
T38RAM AIR / HEAT EXCH.		EAAS	EAAP	AAAAAAA
T38RAM AIR INLET	41114	EAASA	EAAS	A
T38BLEED AIR		FAAT	FAA	AAAAAAA
T38BLEED AIR		EAAT	FAAD	AAAAAAA
T38BLEED AIR		FAAT	EAAG	FAAAAAA
T38BLEED AIR		EAAT	EAAP	FAAAAAA
T38BLEED AIR		FAAT	FAF	SAAAAAA
T38BLEED AIR		EAAT	EAFA	FAAAAAAA
T38BLEED AIR		EAAT	EAEB	FAAAAAAA
T38SHUTOFF VALVE	41112	EAATA	EAAT	O
T38DRAIN VALVE	41113	FAATB	EAAT	A
T38 FWD EQUIP COMPART COOLIUS		FABA	CAA	AAA
T38 FWD EQUIP COMPART COOLING		FABA	CH	AAAAA
T38 FWD EQUIP COMPART COOLING		EABA	CCA	AAA
T38DUCT AIRFLOW DISTRUTION	41238	EABAA	EARA	O
T38 AFT EQUIP COMP COOL		EABB	LUR	11111111
T38 AFT EQUIP COMP COOL		EABB	RUB	11111111
T38RAM AIR		EABC	EABA	033333330
T38RAM AIR INLET	41231	EARCA	EABC	A
T38EQUIPMENT RAM AIR VALVE	41235	EABC	EABC	A
T38CABIN EXHAUST CONDITION AIR		EABD	EABA	033333330
T38REGULATOR RELIEF VALVE	41233	EABDA	EABD	A
T38CHECK VALVE	41234	FARDH	EABD	A
T38STATIC AIR SENSOR	41237	EABDC	FABC	A
T38LEFT DOOR AND BLOWER		FABE	EABA	700000007
T38GND COOLING DOOR ACTUATOR	4123A	EAREA	EABF	A
T38GROUND COOLING BLOWER DOOR	4123B	EABER	EARE	A
T38GROUND COOLING BLOWER MOTOR	41232	FAPEC	EARE	A
T38RIGHT DOOR AND BLOWER		EABF	FABA	700000007
T38GND COOLING DOOR ACTUATOR	4123A	FABFA	EABF	A
T38GROUND COOLING BLOWER DOOR	4123B	EABFR	EABF	A
T38GROUND COOLING BLOWER MOTOR	41232	EABFC	EABF	A
T36	9913A	EABFD	FABE	A
T38RLG WIEGHT SWITCH	9913A	EABFD	EABF	A
T38RAM AIR		FARG	EABR	AAAAAAA
T38RAM AIR VALVE	41243	EARGA	EABG	A
T38DUCTING	41244	EAHGB	EABG	O
T38 R.GEAR TOR. LINK SWITCH		EABH	EABA	S77777777
T38 R.GEAR TOR. LINK SWITCH		EABH	EABE	AAAAAAA
T38 R.GEAR TOR. LINK SWITCH		EABH	EABF	AAAAAAA
T38 SWITCH IN LG. SYST.	9913X	FABHA	EABH	A
T38INTERNAL LIGHTING		EAC	EATC	O 011111120
T38UTILITY LIGHTS		EACA	EAC	11111111
T38NORMAL LIGHTING		FACB	EAC	99999999
T38 REAR COCKPIT UTL LIT		EACC	FACA	11111111
T38REAR COCKPIT UTILITY LIGHT	44214	EACCA	FACC	A
T38 FRONT COCKPIT UTL LITE		EACD	EACA	H AAAAAAAA

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T38FRONT COCKPIT UTILITY LIGHT 44214	EACDA	EACD	A
T38FRONT CONSOLE FLOOD LIGHTS	EACE	EACB	222222222
T38FRONT CONSOLE FLD LITES 2 EA 44211	EACEA	EACE	S
T38FRONT INSTRUMENT FLOOD LITES	EACF	EACB	333333333
T38FRONT INST FLOOD LITES 2 EA 44211	EACFA	EACF	S
T38REAR INSTRUMENT FLOOD LITES	EACG	EACB	111111111
T38REAR INST FLOOD LITES 2 EA 44211	EACGA	EACB	S
T38REAR CONSOLE FLOOD LIGHTS	EACH	EACB	111111111
T38REAR CONSOLE FLD LITES 2 EA 44211	EACHA	EACB	S
T38REAR INSTRUMENT LIGHTS	EACJ	EACB	111111111
T38REAR INSTRUMENT LIGHTS 44212	EACJA	EACJ	A
T38FRONT INSTRUMENT LIGHTS	EACK	EACK	555555555
T38FRONT INSTRUMENT LIGHTS 44212	EACKA	EACK	A
T38REAR CONSOLE PANEL LIGHTS	EACL	EACB	111111111
T38REAR CONSOLE PANEL LIGHTS 44213	EACLA	EACL	A
T38FRONT CONSOLE PANEL LIGHTS	EACM	EACB	222222222
T38FRONT CONSOLE PANEL LIGHTS 44213	EACMA	EACM	A
T38FRONT FLOOD LIGHT CONTROL	EACN	EACE	AAAAAAA
T38FRONT FLOOD LIGHT CONTROL	EACN	EACF	EACX 777777777
T38AUTOTRANSFORMER 44512	EACNA	EACN	A
T38REAR FLOOD LIGHT CONTROL	EACP	EACG	EACX 777777777
T38REAR FLOOD LIGHT CONTROL	EACP	EACH	AAAAAAA
T38AUTOTRANSFORMER 44512	EACPA	EACP	A
T38REAR INSTRUMENT LIGHT CONTROL	EACR	EACJ	AAAAAAA
T38AUTOTRANSFORMER 44512	EACRA	EACR	A
T38FRNT INSTRUMENT LTGHT CONTROL	EACS	EACK	AAAAAAA
T38AUTOTRANSFORMER 44512	EACSA	EACS	A
T38REAR CONSOLE PNL LITE CONTROL	EACT	EACL	AAAAAAA
T38AUTOTRANSFORMER 44512	EACTA	EACT	A
T38FRNT CONSOLE PNL LITE CONTROL	EACW	EACM	AAAAAAA
T38AUTOTRANSFORMER 44512	EACWA	EACW	A
T38EMERGENCY FLOOD LTGHT PWR	EACX	EACB	K UA SAAAAAAA
T38FLDOO LIGHT EMERG. PWR.	EACX	EACF	K UA FAAAAAAA
T38FLDOO LIGHT EMERG. PWR.	EACX	EACG	K UA FAAAAAAA
T38OXYGEN DISTRIBUTION	EAU	EA	002555200
T38REAR OXYGEN DISTRIBUTION	EADA	EAD	333333333
T38OXYGEN REGULATOR REAR 47115	EADAA	EADA	A
T38QUICK DISCON HOSE ASSY REAR 47116	EADAB	EADA	A
T38FLEXIBLE HOSE MANIFOLD REAR 47118	EADAC	EADA	A
T38FRONT OXYGEN DIST	EADB	EAD	222222222
T38FRONT OXYGEN DISTRIBUTION	EADB	EAD	H AAAAAAAA
T38OXYGEN REGULATOR FRONT 47115	EADBA	EADB	A
T38FLEXIBLE HOSE MANIFOLD FRONT 47118	EADBB	EADB	A
T38QUICK DISCON HOSE ASSY FRONT 47116	EADBC	EADB	A
T38OXYGEN SUPPLY	EADC	EAD	SAAAAAAA
T38 OXYGEN SUPPLY	EADC	EADA	FAAAAAAA
T38 OXYGEN SUPPLY	EADC	EADB	FAAAAAAA
T38RELIEF VALVE SYS PRESSURE 4711A	EADCA	EADC	A
T38CONVERTER BUILD-UP REL VALVE 4711B	EADCB	EADC	A
T38PRESSURE OPEN-CLOSE VALVE 4711C	EADCC	EADC	A

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00000000011111111222222223333333344444444555555556666666677777778							
12345678901234567890123456789012345678901234567890123456789012345678901234567890							
T38LIQUID CHECK VALVE	47110	EADCD	EADC	A			
T38CONVERTER LOX	47111	EADCE	EADC	A			
T38COMBINATION VALVE	47112	EADCF	EADC	A			
T38VENT LINE	47113	EADCG	EADC	O			
T38MANIFOLD TUBING	47114	EADCH	EADC	A			
T38DRAIN VALVE	47117	EADCI	EADC	5			
T38ANTI-G SUIT		EAE	FA	000010000			
T38REAR ANTI-G SUIT		EAEA	EAE	222222222			
T38QUICK DISCONNECT	41211	EAEAA	EAEA	A			
T38REGULATOR VALVE	41212	EAEAB	EAF	A			
T38FLEXIBLE HOSE	41214	EAEAC	EAF	A			
T38FRONT ANTI-G SUIT		FAFB	EAE	777777777			
T38QUICK DISCONNECT	41211	EAEBA	EAEB	A			
T38REGULATOR VALVE	41212	EAEBB	EAEB	A			
T38FLEXIBLE HOSE	41214	EAEBC	EAEB	A			
T38 ATTENUATION FOR AIR COND 1		EATA	EATB	11111111			
T38 ATTENUATION FOR AIR COND 2		EATB	EA	555555555			
T38ATTENUATION		EATC	EA	555555555			
T38EXTERNAL ENVIRONMENT		ER	E	AAAAAAA			
T38EXTERIOR LIGHTS		ERA	ER	0	11111111		
T38LANDING LIGHT		ERAA	ERA	110000011			
T38LANDING-TAXI LIGHT	44114	EBAAA	ERAA	A			
T38POSITION LIGHTS		ERAB	ERA	11111111			
T38POSITION LIGHTS 4 EA	44111	EBARA	ERAB	1			
T38ROTATING BEACON		EBAC	EBA	11111111			
T38ANTI-COLLISION LIGHT 2 EA	44113	EBACA	EBAC	5			
T38ROTARY MOTOR 2 EA	44522	EBACB	EBAC	4			
T38FORMATION LIGHTS		ERAD	EBA	000000000			
T38FORMATION LIGHTS 2 FA	44112	EBADA	ERAD	5			
T38LANDING LIGHT CONTROL		EBAE	EBA	AAAAAAA			
T38AUTOTRANSFORMER	44512	EBAEA	EBAF	A			
T38WIRING AND CONNECTORS	44525	EBAEB	EBAE	A			
T38POSITION LIGHT CONTROL		EBAF	EBAF	AAAAAAA			
T38AUTOTRANSFORMER	44512	EBAFA	EBAF	A			
T38BRIGHT-DIM SWITCH	44511	ERAER	EBAF	5			
T38WIRING AND CONNECTORS	44525	EBAFC	EBAF	4			
T38ROTATING BEACON CONTROL		EBAG	EBAC	AAAAAAA			
T38AUTOTRANSFORMER 2 FA	44512	EBAGA	EBAG	5			
T38WIRING AND CONNECTORS	44525	EBAGB	EBAG	4			
T38FORMATION LIGHT CONTROL		EBAJ	ERAD	AAAAAAA			
T38WIRING AND CONNECTORS	44525	EBAJA	ERAJ	A			
T38PITOT DEICE		EBBA	DACD	0AAAAAA			
T38PITOT ANTI-ICE		EBBA	DACD	A	888888888		
T38ADA DEICE		EBBB	DAJR	0A11111A0			
T38ADA ANTI-ICE		EBBB	DAJR	A	555555555		
T38ADA AND PITOT DE-ICE		EBBC	EBBA	AAAAAAA			
T38		EBBC	FBBR	AAAAAAA			
T38PITOT HEATER CONTROL SWITCH 51124		EBBCA	EBRC	A	0AAAAAA		
T38FLIGHT CONTROL		F	F	010000020			
T38LIFT AUGMENTATION		FA	F				

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00000000011111111122222222223333333334444444445555555566666666677777777778					
12345678901234567890123456789012345678901234567890123456789012345678901234567890					
T38FLAP POSITIONING		FAB	FA	AAAAAA	
T38 WING FLAP ASSEMBLY (2)	14511	FABA	FAB	1	
T38 FLAP HONEYCOMB (2)	14512	FABR	FAB	0	
T38 SKIN (2)	14513	FABC	FAB	0	
T38 HINGE CASTING (4)	14514	FABD	FAB	A	
T38 HINGE BOLT (4)	14515	FABE	FAB	A	
T38 FLAP HINGE BEARING (4)	1451A	FABF	FAB	1	
T38 FLAP LEADING EDGE (2)	14516	FABG	FAB	0	
T38 FLAP TRAILING EDGE (2)	14517	FABH	FAB	0	
T38 TORQUE TUBE ARM (2)	14527	FABJ	FAB	A	
T38FLAP ACTUATION		FAC	FAB	AAAAAA	
T38FLAP ACTUATION		FAC	FAB	AAAAAA	
T38 ACTUATOR (2)	14531	FACA	FAC	1	
T38 LIMIT SWITCH (4)	14532	FACB	FAC	0	
T38 RELAY (2)	14534	FACC	FAC	0	
T38 ELEC WIRE AND CONNECTORS	1453A	FACD	FAC	1	
T38 BONDING JUMPER (2)	14536	FACE	FAC	0	
T38 RECTIFIER (2)	14537	FACF	FAC	1	
T38 RELAY (2)	14534	FACG	FAC	1	
T38 FLEX CABLE INTER ACT	14525	FACH	FAC	A	
T38 STROKE LIMITER	14524	FACJ	FAC	0	
T38 ARM	14523	FACK	FAC	1	
T38 ROD END	14522	FACL	FAC	1	
T38FLAP ACTIVATION		FAD	FAC	AAAAAA	
T38 ACTUATION SWITCH (2)	14533	FADA	FAD	A	
T38 CONTROL QUADRANT	14521	FADB	FAD	A	
T38 CIRCUIT BREAKER	14535	FADC	FAD	A	
T38FWD INITIATE		FAE	FAD	H	AAAAAA
T38 LINKAGE	14528	FAEA	FAD	A	
T38AFT INITIATE		FAF	FAD	00000000	
T38 CONTROL QUADRANT	14521	FAFA	FAF	A	
T38 LINKAGE	14528	FAFB	FAF	A	
T38 FLAP CONT INTERCONN CABLE	1452A	FAFC	FAF	A	
T38FWD POSITION INDICATION		FAG	FAE	11111111	
T38 FLAP POSITION INDICATOR	14541	FAGA	FAG	A	
T38AFT POSITION INDICATION		FAH	FAF	11111111	
T38 FLAP POSITION INDICATOR	14541	FAHA	FAH	A	
T38 SIGNAL GEN		FAJ	FAD	11111111	
T38 SIGNAL GEN		FAJ	FAD	AAAAAA	
T38 SIGNAL GEN		FAJ	FAH	AAAAAA	
T38 FLAP POSITION TRANSMITTER	14542	FAJA	FAJ	A	
T38 ELEV TRIM INTER		FAK	FCC	010000010	
T38 HORIZ TRIM MECH	14528	FAKR	FAK	1	
T38YAW CONTROL		F3	F	0A00000A0	
T38RUDDER POSITIONING		FRA	FB	010000050	
T38 RUDDER ASSEMBLY	14311	FRAA	FRA	0	
T38 SKIN	14312	FRAB	FRA	1	
T38 HONEYCOMB	14313	FRC	FRA	1	
T38 CASTING HINGE	14314	FRAF	FRA	A	
T38 BOLT HINGE	14315	FRAE	FRA	A	

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12345678901234567890123456789012345678901234567890123456789012345678901234567890				
T38 BOLT HINGE	14324	FBAF	FBA	A
T38 TORQUE TUBE	14316	FBAG	FBA	A
T38 TORQUE TUBE	14322	FBAH	FBA	A
T38 LAMINATED WASHER (2)	14317	FRAJ	FBA	O
T38 TAPER PIN (2)	14318	FBAK	FBA	1
T38 BEARING	14341	FRAL	FBA	1
T38 RETAINING NUT	14342	FRAM	FBA	O
T38 ACTUATING HORN	14321	FBAN	FBA	3
T38RUDDER ACT AND CONTROL		FBR	FRA	AAAAAAA
T38LEFT ACTUATION		LFBB	FBR	22222222
T38RIGHT ACTUATION		RFBB	FBB	22222222
T38 CYLINDER ACTUATOR	14351	LFBRA	LFBB	A
T38 CYLINDER ACTUATOR	14351	RFBBA	RFBB	A
T38 SERVO VALVE	14352	LFBBB	LFBB	A
T38 SERVO VALVE	14352	RFBBB	RFBB	A
T38 FILTER (2)	14354	FBBC	FBB	1
T38 RELIEF VALVE (2)	14355	FBBD	FPR	O
T38 TUBEING	14356	FBRE	FHR	A
T38HOSE	14357	FBBF	FBR	A
T38RUDDER TRANSMISSION		FBC	FBR	AAAAAAA
T38 RUDDER TRANSMISSION		FBC	LFBB	FAAAA
T38 RUDDER TRANSMISSION		FBC	RFRB	FAAAA
T38 FORCE PRODUCER	14326	FBCA	FRC	A
T38 FORCE PRODUCER ARM	14327	FBCB	FBC	O
T38 FORCE PRODUCER SPRING	14328	FBCC	FBC	O
T38 STOPBOLT (2)	14338	FBCD	FBC	O
T38 QUICK-DISCONNECT (2)	14334	FRCE	FBC	A
T38 CABLE ASSEMBLY	14336	FBCE	FBC	A
T38TURNBARRELL (2)	14343	FBCG	FBC	A
T38 BELLCRANK (2)	14335	FBCH	FRC	A
T38RUDDER ACTIVATION		FBD	FRC	AAAAAAA
T38 RUDDER ACTIVATION		FBD	GAC	AAAAAAA
T38 RUDDER ACTIVATION		FBD	GBC	A5000005A
T38FORWARD INITIATE		FBE	FBD	H
T38 PEDAL LINKAGE	14331	FBEA	FBE	A
T38 QUADRANT	14332	FBEP	FBE	A
T38 INTERCONNECT LINKAGE	14333	FBEC	FBE	A
T38 RUDDER ADJUST HANDLE	1433A	FHED	FBE	O
T38 RUDDER ADJUST CABLE	1433B	FREE	FRE	O
T38 TURNBARREL (2)	14343	FREE	FBE	A
T38AFT INITIATE		FHF	FBD	000000000
T38 PEDAL LINKAGE	14331	FBFA	FHF	A
T38 QUADRANT	14332	FBFR	FRO	A
T38 RUDDER ADJUST HANDLE	1433A	FBFC	FPF	O
T38 RUDDER ADJUST CABLE	1433B	FBFD	FBF	O
T38RUDDER LIMITING		FHG	FBA	22222222
T38 TRAVEL LIMITER SOLENOID	14361	FBGA	FAG	A
T38RUDDER LIMITER ENGAGED		FBH	FAG	001111100
T38 LIMITER ARM	14337	FBHA	FBH	A
T38 GUIDE PIN	14344	FBHB	FBH	2

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FLIGHT SAFETY PREDICTION TECHNIQUE

000000000111111111222222222333333333444444444555555556666666667777777778				
12345678901234567890123456789012345678901234567890123456789012345678901234567890				
T38 SPRING	99148	FBHC	FBH	A
T38 RUDDER LIMITER DISENGAGED		FBJ	FBG	010000010
T38 PULLEY (2)	14345	FBJA	FBJ	A
T38 CLEVIS	14346	FBJB	FBJ	A
T38 CABLE	9914A	FBJC	FBJ	A
T38 STABILITY AUGMENTATION		FBK	FBM	555555555
T38 STABILITY AUGMENTER SYSTEM	52110	FBKA	FBK	A
T38 AIRSPEED COMPENSATOR	52111	FBKB	FBK	A
T38 GYRO YAW RATE	52112	FBKC	FBK	A
T38 PRESSURE SWITCH	52115	FBKD	FBK	0
T38 HYD SHUTOFF VALVE	52116	FBKE	FBK	A
T38 YAW AXIS ACTVATOR	52117	FBKF	FBK	A
T38 YAW AXIS ACT SERVO VALVE	52118	FBKG	FBK	A
T38 CALIB MODULE	52121	FBKH	FBK	1
T38 YAW POWER SUPPLY MODULE	52122	FBKJ	FBK	A
T38 YAW SERVO AMP MODULE	52123	FBKK	FBK	A
T38 YAW SHARING AND TRACE MOD	52124	FBKL	FBK	A
T38 CIRCUIT BREAKER REAR ONLY	52128	FBKM	FBK	3
T38 OVERRIDE	5213A	FBKP	FBK	0
T38 ELEMENT FILTER	52132	FBKQ	FBK	0
T38 ELEC BOX ASSY	52133	FBKR	FBK	A
T38 DISCONN CONNECTORS	52135	FBKS	FBK	2
T38 WIRING HARNESS	52136	FBKT	FBK	2
T38 HYDRAULIC TUBING	52137	FBKU	FBK	A
T38 HYDRAULIC HOSE	52138	FBKV	FBK	A
T38 RUDDER TRIM MANUAL INITIATE		FRL	FBM	222222222
T38 PANEL TRIM CONTROL	14363	FBLA	FBL	5
T38 YAW STAR AUG / TRIM		FBM	FBC	001111100
T38 CONTROL PANEL FRONT ONLY	52114	FBPA	FBM	3
T38 PITCH CONTROL		FC	F	0AAAAAAA0
T38 LEFT PITCH POSITIONING		LFCA	FC	AAAAAAA0
T38 RIGHT PITCH POSITIONING		RFCA	FC	AAAAAAA0
T38 HORIZONTAL TAIL ASSEMBLY	14211	LFCAA	LFCA	9
T38 HORIZONTAL TAIL ASSEMBLY	14211	RFCAA	RFCA	9
T38 LEADING EDGE	14212	LFCA8	LFCA	1
T38 LEADING EDGE	14212	RFCA8	RFCA	1
T38 TRAILING EDGE	14213	LFCA9	LFCA	1
T38 TRAILING EDGE	14213	RFCA9	RFCA	1
T38 SKIN	14214	LFCA9	LFCA	1
T38 SKIN	14214	RFCA9	RFCA	1
T38 HONEYCOMB	14215	LFCAE	LFCA	1
T38 HONEYCOMB	14215	RFCAE	RFCA	1
T38 TORQUE TUBE	14216	LFCAF	LFCA	2
T38 TORQUE TUBE	14216	RFCAF	RFCA	2
T38 BEARING (2)	14217	LFCA9	LFCA	1
T38 BEARING (2)	14217	RFCA9	RFCA	1
T38 TAPER PIN (2)	14218	LFCAH	LFCA	1
T38 TAPER PIN (2)	14218	RFCAH	RFCA	1
T38 ACTUATOR HORN	14223	LFCAJ	LFCA	2
T38 ACTUATOR HORN	14223	RFCAJ	RFCA	2

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0000000001111111122222222233333333444444455555555666666666777777777778				
12345678901234567890123456789012345678901234567890123456789012345678901234567890				
T38 RETAINER NUT (2)	9914C	LFCAK	LFCA	1
T38 RETAINER NUT (2)	9914C	RFCAK	RFCB	1
T38 BONDING JUMPER	14267	LFCAL	LFCA	0
T38 BONDING JUMPER	14267	RFCAL	RFCB	0
T38 LEFT PITCH ACTUATION		LFCB	LFCA	AAAAAAA
T38 RIGHT PITCH ACTUATION		RFCB	RFCA	AAAAAAA
T38 SPRING LOAD CONTROL ARM	14232	LFCBA	LFCA	2
T38 SPRING LOAD CONTROL ARM	14232	RFCBA	RFCH	2
T38 SERVO VALVE QUADRANT	14234	LFCBH	LFCA	2
T38 SERVO VALVE QUADRANT	14234	RFCBH	RFCH	2
T38 SERVO VALVE	14257	LFCBC	LFCA	2
T38 SERVO VALVE	14257	RFCBC	RFCB	2
T38 ACTUATOR CYLINDER	14251	LFCBD	LFCA	2
T38 ACTUATOR CYLINDER	14251	RFCBD	RFCB	2
T38 STOPBOLT	14236	LFCBE	LFCA	0
T38 STOPBOLT	14236	RFCBE	RFCH	0
T38 CABLE ASSEMBLY	14228	LFCBF	LFCA	2
T38 CABLE ASSEMBLY	14228	RFCBF	RFCH	2
T38 FILTER	14254	LFCBG	LFCA	0
T38 FILTER	14254	RFCBG	RFCB	0
T38 RELIEF VALVE	14256	LFCBH	LFCA	0
T38 RELIEF VALVE	14256	RFCBH	RFCB	0
T38 QUICK DISCON FITTING MALE	14252	LFCBJ	LFCA	2
T38 QUICK DISCON FITTING MALE	14252	RFCBJ	RFCH	2
T38 QUICK DISCON FITTING FEMALE	14253	LFCBK	LFCA	2
T38 QUICK DISCON FITTING FEMALE	14253	RFCBK	RFCH	2
T38 HYDRAULIC HOSE	14258	LFCBL	LFCA	2
T38 HYDRAULIC HOSE	14258	RFCBL	RFCB	2
T38 HYDRAULIC TUBING	1425A	LFCBM	LFCA	2
T38 HYDRAULIC TUBING	1425A	RFCBM	RFCB	2
T38 PITCH TRANSMISSION		FCC	FC	AAAAAAA
T38 PITCH TRANSMISSION		FCC	LFCH	FAAAAAAAA
T38 PITCH TRANSMISSION		FCC	RFCH	FAAAAAAAA
T38 WALKING BEA QUADRANT	14222	FCCA	FCC	A
T38 AFT QUADRANT	14224	FCCR	FCC	A
T38 CONTROL ROD SPRING LOAD	14232	FCCC	FCC	A
T38 CONTROL ROD	14231	FCCD	FCC	A
T38 DISCONNECT CABLE (2)	14242	FCCF	FCC	A
T38 CONTROL STICK QUAD AFT	14221	FCCF	FCC	A
T38 TENSION REGULATOR (2)	14226	FCCG	FCC	1
T38 CONTROL STICK QUAD (FWD)	14221	FCCK	FCEA	A
T38 CABLE ASSEMBLY	14228	FCCL	FCEA	A
T38 IDLER FORK	14241	FCCM	FCC	A
T38 PITCH ACTIVATION		FCD	FCC	AAAAAAA
T38 MANUAL PITCH INITIATE		FCE	FCD	0AAAAAA
T38 FRONT INITIATE		FCEA	FCE	H AAAAAAAA
T38 REAR INITIATE		FCEB	FCE	000000000
T38 FEEL CONTROL		FCF	FCE	111111111
T38 FEEL SPRING	14233	FCFA	FCF	5
T38 ART FEEL SPRING CRANK	14243	FCFB	FCF	A

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0000000001111111112222222223333333344444444555555556666666677777777778						
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T38 BLADE	14238	FCFC	FCF	2		
T38 ECCENTRIC BOLT	14235	FCFD	FCF	A		
T38 TRIM ATTENUATOR		FCG	FCG	011111110		
T38 AIRCRAFT TRIM		FCH	FCG	111111111		
T38 TRIM ACTUATOR	14261	FCHA	FCH	A		
T38 ART FEEL SAFETY SWITCH (2)	14264	FCHB	FCH	0		
T38 CIRCUIT BREAKER	14266	FCHC	FCH	8		
T38 RESISTOR	14268	FCHD	FCH	A		
T38 TAKE OFF TRIM POSITION		FCJ	FCH	050000000		
T38 TAKE OFF TRIM POSITION		FCJ	FCH	FAAAAAAA		
T38 MECH ADJUST FOR FLAP POSIT		FCK	FCH	000000050		
T38 MECH ADJUST FOR FLAP POSIT		FCK	FCJ	555555555		
T38 FLAP TAIL INTERCON CAREF	14245	FCKA	FCK	A		
T38 BELLCRANK	14237	FCKB	FCK	A		
T38 CONTROL ROD	14231	FCKC	FCK	A		
T38 TAKE OFF TRIM SELECTION		FCL	FCJ	AAAAAAA		
T38 SENSE AND INDICATE		FCM	FCL	222222222		
T38 TRIM INDICATOR LAMP	14263	FCMA	FCM	A		
T38 FRONT TAKE OFF CONTROL		FCN	FCL	H	AAAAAAA	
T38 TRIM CONTROL UNIT	99140	FCNA	FCN	A		
T38 REAR TAKE OFF CONTROL		FCP	FCL	000000000		
T38 TRIM CONTROL UNIT	99140	FCPA	FCP	A		
T38 FLIGHT TRIM		FCQ	FCH	002222200		
T38 FRONT TRIM CONTROL		FCR	FCQ	H	AAAAAAA	
T38 TRIM CONTROL UNIT	14262	FCRA	FCR	A		
T38 REAR TRIM CONTROL		FCS	FCQ	000000000		
T38 TRIM CONTROL UNIT	14262	FCSA	FCS	A		
T38 ROLL CONTROL		FD	F	0A0000000		
T38 LEFT AILERON POSITIONING		LFDA	FD	111111111		
T38 RIGHT AILERON POSITIONING		RFDA	FD	111111111		
T38 AILERON ASSEMBLY	14111	LFDAA	LFDA	A		
T38 AILERON ASSEMBLY	14111	RFDAA	RFDA	A		
T38 SKIN	14112	LFDAB	LFDA	1		
T38 SKIN	14112	RFDAB	RFDA	1		
T38 HONEYCOMB	14113	LFDAC	LFDA	1		
T38 HONEYCOMB	14113	RFDAC	RFDA	1		
T38 CASTING HINGE (2)	14114	LFDA0	LFDA	A		
T38 CASTING HINGE	14114	RFDA0	RFDA	A		
T38 BEARING	14115	LFDAE	LFDA	2		
T38 BEARING	14115	RFDAE	RFDA	2		
T38 HINGE PIN (2)	14116	LFDAF	LFDA	A		
T38 HINGE PIN (2)	14116	RFDAF	RFDA	A		
T38 LEADING EDGE	14117	LFDA0	LFDA	0		
T38 LEADING EDGE	14117	RFDA0	RFDA	0		
T38 TRAILING EDGE	14118	LFDAH	LFDA	0		
T38 TRAILING EDGE	14118	RFDAH	RFDA	0		
T38 LEFT AILERON ACTUATION		LFDB	LFDA	AAAAAAA		
T38 RIGHT AILERON ACTUATION		RFDB	RFDA	AAAAAAA		
T38 AILERON ACTUATOR (2)	14141	LFDBA	LFDB	1		
T38 SERVO VALVE	14142	LFDBB	LFDB	A		

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FLIGHT SAFETY PREDICTION TECHNIQUE

0000000001111111122222222233333333444444444555555555666666666777777777778				
12345678901234567890123456789012345678901234567890123456789012345678901234567890				
T38 CONT STICK TRIM SWITCH	14152	FDGA	FDG	A
T38AFT ROLL TRIM		FDH	FDJ	000000000
T38 CONTROL STICK TRIM SWITCH	14152	FDHA	FDH	A
T38 TRIM INITIATE		FDJ	FDD	000000000
T38 TRIM ACTUATOR	14153	FDJA	FDJ	A
T38 LIMIT SWITCH (2)	14151	FDJB	FDJ	0
T38SPEED CONTROL		FF	F	000000100
T38SPEED BRAKE POSITIONING LFT		FFFA	FF	111111111
T38SPEED BRAKE POSITIONING RT		FFFA	FF	111111111
T38 SPEED BRAKE DOOR	14611	LFFAA	LFFA	1
T38 SPEED BRAKE DOOR	14611	RFFAA	RFFA	1
T38 FRAME STRUCTURE	14612	LFFAB	LFFA	1
T38 FRAME STRUCTURE	14612	RFFAB	RFFA	1
T38 HINGE (2)	14614	LFFAC	LFFA	3
T38 HINGE (2)	14614	RFFAC	RFFA	3
T38 HINGE BOLT (2)	14615	LFFAD	LFFA	3
T38 HINGE BOLT (2)	14615	RFFAD	RFFA	3
T38 SEAL DOOR TO AIRCRAFT	14616	LFFAE	LFFA	0
T38 SEAL DOOR TO AIRCRAFT	14616	RFFAF	RFFA	0
T38SPEED BRAKE ACTUATION LFT		LFFB	LFFA	AAAAAAA
T38SPEED BRAKE ACTUATION RT		RFFB	RFFA	AAAAAAA
T38 CYLINDER ACTUATOR	14621	LFFBA	LFFB	A
T38 CYLINDER ACTUATOR	14621	RFFBA	RFFB	A
T38SPEED BRAKE ACTIVATION		FFC	FF	AAAAAAA
T38SPEED BRAKE ACTIVATION		FFC	LFFB	AAAAAAA
T38SPEED BRAKE ACTIVATION		FFC	RFFB	AAAAAAA
T38 CONTROL VALVE	14622	FFCA	FFC	A
T38 FLOW REGULATOR	14623	FFCB	FFC	7
T38 RESTRICTOR VALVE	14624	FFCC	FFC	1
T38 CHECK VALVE	14625	FFCD	FFC	1
T38 RELIEF VALVE	14626	FFCE	FFC	0
T38 SWIVEL FITTING	14627	FFCF	FFC	1
T38 HYDRAULIC TUBING	14628	FFCG	FFC	7
T38 CONTROL VALVE SOLENOID	14632	FFCH	FFC	A
T38SPEED BRAKE FWD INITIATE		FFD	FFC H	AAAAAAA
T38 CONTROL SWITCH	14631	FFDA	FFD	A
T38 OVERRIDE RELAY	14633	FFDB	FFD	A
T38SPEED BRAKE AFT INITIATE		FFE	FFC	000000000
T38 CONTROL SWITCH	14631	FFF	FFF	A
T38POWER 28VDC		FFF	FFC	AAAAAAA
T38 BONDING JUMPER	14618	FFF	FFF	0
T38 CIRCUIT BREAKER	14634	FFF	FFF	A
T38GROUND CONTROL		G		AA00000AA
T38SPEED CONTROL		GA	G	0000000A0
T38 SPEED CONTROL		GA	GAX	511111115
T38 BRAKE CONTROL		GAA	GA	AA00000AA
T38 BRAKE CONTROL		GAA	GRH	FAAAAAAAA
T38 BRAKE ASSY-LEFT	13611	LGAAA	GAA	8
T38 BRAKE ASSY-RIGHT	13611	RGAAA	GAA	8
T38 HOUSING PISTON-LEFT	1361H	LGAAB	GAA	A

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0000000001111111112222222233333333344444444455555555666666666777777777778				
12345678901234567890123456789012345678901234567890123456789012345678901234567890				
T38NLG DOWN AND LOCK	MLG 1311A	LBA	LB	AAAAAAA
T38MLG DOWN AND LOCK	MLG 1311A	LBB	LB	AAAAAAA
T38FITTING <SIDEBR TO CYL@	MLG 1311A	LLBC	LBB	A
T38FITTING <SIDERR TO CYL@	MLG 1311A	LLBC	LCB	A
T38FITTING <SIDERR TO CYL@	MLG 1311A	RLBC	LBR	A
T38FITTING <SIDEBR TO CYL@	MLG 1311A	RLBC	LCB	A
T38STRUT ASSEMBLY	MLG 13111	LLBD	LS	A
T38STRUT ASSEMBLY	MLG 13111	RLBD	LS	A
T38TRUNION ASSEMBLY	MLG 13112	LLBE	LS	A
T38TRUNION ASSEMBLY	MLG 13112	RLBE	LS	A
T38SIDE BRACE ASSY	MLG 13113	LLBF	LS	A
T38SIDE BRACE ASSY	MLG 13113	RLBF	LS	A
T38SIDE BRACE BUSHING	MLG 13114	LLBG	LS	A
T38SIDE BRACE BUSHING	MLG 13114	RLBG	LS	A
T38LINK&SIDEBR ASSY	MLG 13116	LLBH	LS	A
T38LINK&SIDEBR ASSY	MLG 13116	RLBH	LS	A
T38HOOK&UPLOCK	MLG 13121	LLBJ	LCB	A
T38HOOK&UPLOCK	MLG 13121	RLBJ	LCB	A
T38ROLLER&BRACKET	MLG 13122	LLBK	LCB	A
T38ROLLER&BRACKET	MLG 13122	RLBK	LCB	A
T38UPLOCK MECH	MLG 13123	LLBL	LCB	A
T38UPLOCK MECH	MLG 13123	RLBL	LCB	A
T38BUNGEE&DOWNLOCK	MLG 13124	LLBM	LA	A
T38BUNGEE&DOWNLOCK	MLG 13124	RLBM	LA	A
T38BELLCRANK	MLG 13125	LLBN	LA	A
T38BELLCRANK	MLG 13125	RLBN	LA	A
T38FITTING&SWIVEL	MLG 1314A	LLBP	LG	5
T38FITTING&SWIVEL	MLG 1314A	RLBP	LG	5
T38CYLINDER&ACTVATING<GEAR@	MLG 13141	LLBQ	LG	A
T38CYLINDER&ACTVATING<GEAR@	MLG 13141	RLBQ	LG	A
T38CYLINDER&ACTVATING<SDBR	MLG 13142	LLBR	LG	A
T38CYLINDER&ACTVATING<SDBR@	MLG 13142	RLBR	LG	A
T38ACTUATOR&UPLOCK	MLG 13143	LLBS	LB	A
T38ACTUATOR&UPLOCK	MLG 13143	RLBS	LB	A
T38CYLINER ACTUATING <DOOR@	MLG 13144	LLBT	LF	A
T38CYLINER ACTUATING <DOOR@	MLG 13144	RLBT	LF	A
T38CYLINER ACTUATING <DOOR@	MLG 13144	LLBTX	LJ	A
T38CYLINER ACTUATING <DOOR@	MLG 13144	RLBTX	LJ	A
T38ACTUATOR&DOOR LOCK	MLG 13145	LLBU	LF	A
T38ACTUATOR&DOOR LOCK	MLG 13145	RLBU	LF	A
T38ACTUATOR&DOOR LOCK	MLG 13145	LLBUX	LJ	A
T38ACTUATOR&DOOR LOCK	MLG 13145	RLBUX	LJ	A
T38LANDING GEAR RETRACTION		LC	LXXC	11111111
T38 NLG UP/LOCK		LCA	FRH	AAAAAAA
T38NLG UP AND LOCK		LCA	LC	AAAAAAA
T38MLG UP AND LOCK		LCB	LC	AAAAAAA
T38RETRACT ACTIVATION		LCC	LC	AAAAAAA
T38RELEASE HANDLE SOLENOID	13327	LCCA	LCD	A
T38NORMAL MODE		LCD	LCC	LCE 11111111
T38GROUND SAFETY SWITCH	99132	LCDA	LCD	A

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FLIGHT SAFETY PREDICTION TECHNIQUE

0000000001111111122222222333333334444444444455555555666666666777777777778	12345678901234567890123456789012345678901234567890123456789012345678901234567890				
T38OVER&RIDE	LCE	LCC	K	LCD	AAAAAAA
T38OVER&RIDE SWITCH	99131	LCEA	LCE		A
T38SPRING&DOWNLOCK	NLG 13214	LCF	LA		A
T38SPRING&DOWNLOCK	NLG 13214	LCF	LN		S
T38DRAG LINK	NLG 13216	LCG	LS		A
T38LINK&DOOR ADJUSTING	NLG 13217	LCH	LD		A
T38LINK&DOOR ADJUSTING	NLG 13217	LCHX	LJ		A
T38RDO&DOOR ACTUATING	NLG 13221	LCJ	LD		A
T38RDO&DOOR ACTUATING	NLG 13221	LCJX	LJ		A
T38BRACKET&DOOR LINK	NLG 13222	LCK	LD		A
T38BRACKET&DOOR LINK	NLG 13222	LCKX	LJ		A
T38CYLINDER&ACTUATING<GEAR>NLG	13231	LCL	LE		A
T38CYLINDER&ACTUATING<DOOR>NLG	13232	LCM	LD		A
T38CYLINDER&ACTUATING<DOOR>NLG	13232	LCMX	LJ		A
T38FITTING SWIVEL	NLG 13234	LCN	LF		A
T38ACTUATOR&UPLOCK	MLG 13143	LLCS	LC		A
T38ACTUATOR&UPLOCK	MLG 13143	RLCS	LC		A
T38NLG DOOR CLOSE		LD	LBA		000000000
T38NLG DOOR CLOSE		LD	LCA		999999999
T38NLG ACTUATION		LE	LBA		AAAAAAA
T38NLG ACTUATION		LE	LCA		AAAAAAA
T38MLG DOORS CLOSE		LF	LBB		000000000
T38MLG DOORS CLOSE		LF	LCB		999999999
T38MLG ACTUATION		LG	LBR		AAAAAAA
T38MLG ACTUATION		LG	LCR		AAAAAAA
T38SEQUENCE CONTROL		LH	LB		SAAAAAAA
T38SEQUENCE CONTROL		LH	LC		SAAAAAAA
T38SEQUENCE CONTROL		LH	LD		FAAAAAAA
T38SEQUENCE CONTROL		LH	LF		FAAAAAAA
T38SEQUENCE CONTROL		LH	LF		FAAAAAAA
T38SEQUENCE CONTROL		LH	LG		FAAAAAAA
T38DOORS OPEN		LJ	LH		AAAAAAA
T38HYDRAULIC DISTRIBUTION		LJA	LJ		AAAAAAA
T38 RESTRICTOR VALVE	13233	LJAA	LJA		1
T38 TUBING	13235	LJAB	LJA		2
T38 HOSE	13236	LJAC	LJA		2
T38VALVE&HYD ACT <DOOR>	1331A	LJAD	LJA		A
T38VALVE&HYD ACT <GEAR>	13312	LJAE	LJA		A
T38ELECTRICAL DISTRIBUTION		LJB	LJ		AAAAAAA
T38 CIRCUIT BREAKER	13317	LJBA	LJB		1
T38 RESET SWITCH	13318	LJBB	LJB		1
T38 MODE SELECTION		LJC	LJb		AAAAAAA
T38 FORWARD COCKPIT		LJF	LJC		111111111
T38 FORWARD COCKPIT		LJF	LJC	H	AAAAAAA
T38DOOR SWITCH MLG	13315	LJG	LH		A
T38DOOR SWITCH MLG	13315	LJH	LH		A
T38RELAY&SEQUENCE	13313	LJJ	LH		A
T38RELAY&RETRACT CONT	13314	LJK	LCC		A
T38SWITCH&CONT HANDLE	13311	LJL	LJC		A
T38HANDLE&CONTROL	13411	LJLF	LJF		A

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0000000001111111122222222333333334444444455555555666666666677777777777	12345678901234567890123456789012345678901234567890123456789012345678901234567890		
T38 CONTROL HANDLE	13411 LJLR	LJR	A
T38PUSHROD	13412 LJMF	LJF	A
T38 PUSHROD	13412 LJMR	LJR	A
T38BELLCRANK	13413 LJN	LJC	A
T38LINKAGE	13414 LJP	LJC	A
T38 TORQUE ARM	13223 LJQ	LJ	A
T38 TORQUE ARM	13223 LJQX	LD	A
T38 AFT COCKPIT	LJR	LJC	000000000
T38 INTERCONNECT LINK	13415 LJRA	LJR	A
T38 CABLE ASSEMBLY	13416 LJRB	LJR	A
T38 UTRNBARREL	13417 LJRC	LJR	A
T38EMERGENCY EXTENSION	LL	LA	K LB 0000000AO
T38 MLG DWN / LK <FREE FALL@	LM	LL	AAAAAAA
T38 NLG DWN / LK <FREE FALL@	LN	LL	AAAAAAA
T38DOORS OPEN <FREE FALL@	LP	LL	SAAAAAAA
T38DOORS OPEN <FREE FALL@	LP	LM	FAAAAAAA
T38DOORS OPEN <FREE FALL@	LP	LN	FAAAAAAA
T38MODE SELECTION <EMFRGNCY@	LPA	LP	AAAAAAA
T38LINKAGE	13711 LPB	LPA	A
T38SWITCH	13713 LPC	LPA	A
T38ARM RELEASE	13714 LPD	LPA	A
T38QUADRANT RELEASE	13715 LPE	LPA	A
T38FORK LINK	13716 LPF	LPA	A
T38SPRING	13717 LPG	LPA	A
T38ROLLER	13718 LPH	LPA	A
T38PULLEY	13721 LPJ	LPA	A
T38CABLE	13722 LPK	LPA	A
T38CAM ASSY	13731 LPL	LPA	A
T38BUSHING	13736 LPM	LPA	A
T38SWITCH SAFETY	13737 LPN	LPA	A
T38AUDIBLE WARNING	LQA	LPA	111111111
T38AUDIO SIGNAL GENERATOR	1332A LQAA	LQA	A
T38ALTITUDE PRESSURE SWITCH	13324 LQAB	LQA	9
T38AIR SPEED PRESSURE SWITCH	13325 LQAC	LQA	9
T38THROTTLE POSITION SWITCH	13326 LQAD	LQA	9
T38 POSITION INDICATION	LQB	EBAE	AAAAAAA
T38VISUAL POSITION INDICATOR	LQB	LCD	111111111
T38VISUAL POSITION INDICATOR	LQB	LPA	111111111
T38DOWNLOCK INDICATOR LIGHT	13321 LQBA	LQB	1
T38WARNING LIGHT <CONT HDL@	13322 LQBB	LQB	1
T38WARNING RELAY	13323 LQBC	LQB	A
T38LOCK INDICATOR SWITCH	13316 LQBD	LQA	A
T38LOCK INDICATOR SWITCH	13316 LQBD	LQB	A
T38GROUND SUPPORT	LS	L	190000091
T38WHEEL	MLG 13811 LLSA	LS	A
T38WHEEL	MLG 13811 RLSA	LS	A
T38BEARING	MLG 13817 LLSB	LS	A
T38BEARING	MLG 13817 RLSB	LS	A
T38TIRE	MLG 13831 LLSC	LS	A
T38TIRE	MLG 13831 RLSC	LS	A

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0000000001111111122222222333333333444444444555555566666666677777777777	12345678901234567890123456789012345678901234567890123456789012345678901234567890			
T38WHEEL	NLG 13821	LSD	LS	A
T38BEARING	NLG 13822	LSE	LS	A
T38TIRE	NLG 13832	LSF	LS	A
T38STRUT ASSEMBLY	NLG 13211	LSG	LS	A
T38DRAG BRACE	NLG 13213	LSH	LS	A
T38TRUNNION ASSEMBLY	NLG 13212	LSJ	LS	A
T38 LG RETRACT EXTINGUATOR	LXXC	L	010000000	
T38 26V AC INPUT	LUA	LBMAE	AAAAAAA	
T38 26V AC INPUT	LUA	RBMAE	AAAAAAA	
T38 115V30 L.GEN INPUT	LUA	RBQD	AAAAAAA	
T38 LEFT AC	LUA	CC	SAAAAAAA	
T38LEFT GENERATOR	LUA	DACA	SAAAAAAA	
T38LEFT GENERATOR	LUA	DAJA	SAAAAAAA	
T38LEFT GENERATOR	LUA	DAL	SAAAAAAA	
T38LEFT GENERATOR	LUA	DAM	SAAAAAAA	
T38LEFT GENERATOR	LUA	DRBG	SAAAAAAA	
T38LEFT GENERATOR	LUA	DRDD	SAAA	
T38LEFT GENERATOR	LUA	DRFD	SAAAAAAA	
T38LEFT GENERATOR	LUA	EACB	S11111111	
T38LEFT GENERATOR	LUA	EBA	SAAAAAAA	
T38 LEFT AC POWER BUS	LUA	FRM	AAAAAAA	
T38LEFT AC POWER	LUA	LUAA	FAAAAAAA	
T38LEFT AC POWER	LUA	LUAB	FAAAAAAA	
T38LEFT AC POWER	LUA	LUAC	FAAAAAAA	
T38 115V 30 R.GEN INPUT	RUA	RBQD	AAAAAAA	
T38 RIGHT AC POWER DIST	RUA	CA	AAAAAAA	
T38 RIGHT AC POWER	RUA	CRD	SAAAAAAA	
T38RIGHT GENERATOR	RUA	DALA	SAAAAAAA	
T38RIGHT GENERATOR	RUA	DANA	SAAAAAAA	
T38RIGHT GENERATOR	RUA	DARB	SAAAAAAA	
T38RIGHT GENERATOR	RUA	DRAF	SAAAAAAA	
T38RIGHT GENERATOR	RUA	DRCF	SAAAAAAA	
T38RIGHT GENERATOR	RUA	DRFD	SAAAAAAA	
T38RIGHT GENERATOR	RUA	DRGD	SAAAAAAA	
T38RIGHT GENERATOR	RUA	DRXC	SAAAAAAA	
T38RIGHT GENERATOR	RUA	DRYC	SAAAAAAA	
T38RIGHT GENERATOR BUSS	RUA	FAAG	SAAAAAAA	
T38RIGHT GENERATOR BUSS	RUA	FABA	SAC0000000A	
T38RIGHT GENERATOR	RUA	EAC	S11111111	
T38 RIGHT AC POWER	RUA	FAC	SAAAAAAA	
T38RIGHT AC POWER BUS	RUA	FCH	SAAAAAAA	
T38RIGHT AC POWER BUS	RUA	FDJ	SAAAAAAA	
T38RIGHT AC POWER	RUA	RUAA	FAAAAAAA	
T38RIGHT AC POWER	RUA	RUAB	FAAAAAA	
T38RIGHT AC POWER	RUA	RUAC	FAAAAAAA	
T38115V AC DA L GEN INPUT	LUAA	LBMAA	AAAAAAA	
T38115V AC DA L GEN INPUT	LUAA	RBMAA	AAAAAAA	
T38LEFT GEN PHASE A	LUAA	DRBG	AAAAAAA	
T38LEFT GEN PHASE A	LUAA	DRDD	AAAAAAA	
T38LEFT GEN PHASE A	LUAA	DRFD	AAAAAAA	

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0000000011111111122222222333333333444444445555555566666666777777777777			
12345678901234567890123456789012345678901234567890123456789012345678901234567890			
T3BLEFT GEN AH A	LUAA	FACT	AAAAAAA
T3BLEFT GEN AH A	LUAA	EACW	AAAAAAA
T3BLEFT GEN AH A	LUAA	EBAF	AAAAAAA
T3B RIGHT AC POWER PHASE A	RUAA	CBD	AAAAAAA
T3BRIGHT GEN PHASE A	RUAA	DALA	AAAAAAA
T3BRIGHT GEN PHASE A	RUAA	DANA	AAAAAAA
T3BRIGHT GEN PHASE A	RUAA	DARB	AAAAAAA
T3BRIGHT GEN PH A	RUAA	EAAT	000000000
T3BRIGHT GEN PH A	RUAA	EABF	AAAAAAA
T3BRIGHT GEN PH A	RUAA	EBHC	AAAAAAA
T3B RT PHASE A AC POWER	RUAA	FAC	F222222222
T3BRIGHT PHASE A AC POWER	RUAA	FCH	AAAAAAA
T3BRIGHT PHASE A AC POWER	RUAA	FDJ	AAAAAAA
T3BLEFT GEN PHASE B	LUAB	DAJA	AAAAAAA
T3BLEFT GEN PHASE B	LUAB	DAL	AAAAAAA
T3BLEFT GEN PHASE B	LUAB	DAM	AAAAAAA
T3BLEFT GEN PH B	LUAB	EBAF	AAAAAAA
T3B LT PHASE B AC POWER	LUAB	FBM	AAAAAAA
T3BRIGHT RIGHT GEN INPUT	RUAB	LBEK	UAE 111111111
T3B RIGHT GEN INPUT	RUAB	RBEK	UAE 111111111
T3BRIGHT GEN PHASE B	RUAB	DALA	AAAAAAA
T3BRIGHT GEN PHASE B	RUAB	DBFD	AAAAAAA
T3BRIGHT GEN PHASE B	RUAB	DBGD	AAAAAAA
T3BRIGHT GEN PAH B	RUAB	EACC	AAAAAAA
T3BRIGHT GEN PAH B	RUAB	EACD	AAAAAAA
T3BRIGHT GEN PAH B	RUAB	EACN	AAAAAAA
T3BRIGHT GEN PAH B	RUAB	EACP	AAAAAAA
T3B RT PHASE B AC POWER	RUAB	FAC	F222222222
T3B LEFT AC POWER PHASE C	LUAC	CC	AAAAAAA
T3BLEFT GEN PHASE C	LUAC	DACA	AAAAAAA
T3BLEFT GEN PH C	LUAC	EACR	AAAAAAA
T3BLEFT GEN PH C	LUAC	EACS	AAAAAAA
T3BLEFT GEN PH C	LUAC	EBAG	AAAAAAA
T3B LT PHASE C AC POWER	LUAC	FBM	AAAAAAA
T3B RIGHT AC POWER PHASE C	RUAC	CBD	AAAAAAA
T3BRIGHT GEN PHASE C	RUAC	DALA	AAAAAAA
T3BRIGHT GEN PHASE C	RUAC	DBAF	AAAAAAA
T3BRIGHT GEN PHASE C	RUAC	DBCF	AAAAAAA
T3BRIGHT GEN PHASE C	RUAC	DBXC	AAAAAAA
T3BRIGHT GEN PHASE C	RUAC	DBYC	AAAAAAA
T3BRIGHT GEN PH C	RUAC	EAAG	AAAAAAA
T3BRIGHT GEN PH C	RUAC	EABE	AAAAAAA
T3B IRT PHASE C AC POWER	RUAC	FAC	F222222222
T3BEMERGENCY POWER	UAE	LBEK	K RUAB AAAA
T3BEMERGENCY POWER	UAE	RBEK	K RUAB AAAA
T3B STATIC INVERTER	UAE	DBAH	AAAAAAA
T3B INVERTER	UAEA	UAE	A
T3B LEFT PWR DIST AND CONT	LUB	LUA	AAAAAAA
T3B LEFT PWR DIST AND CONT	LUB	LUDD	FAAAAAAA
T3B DISTRIBUTION CONTROL RIGHT	RUB	RUA	AAAAAAA

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000000000111111111122222223330333333444444444555555556666666666777777777778				
12345678901234567890123456789012345678901234567890123456789012345678901234567890				
T38 DISTRIBUTION CONTROL RIGHT	RUB	RUD		FAAAAAAAA
T38BUS CONTACTOR	4211E LUBA	DBHC	A	
T38 CONTACTOR LEFT BUS	4211E LUBA	LUB	A	
T38BUS CONTACTOR	4212E RUBA	DBJC	A	
T38 CONTACTOR RIGHT BUS	4212F RUBA	RUB	A	
T38LEFT REGULATION AND CONT	LUC	LUB	RUE	111111111
T38LEFT REGULATION AND CONT	LUC	LUE		AAAAAAA
T38 RIGHT REGULATION AND CONT	RUC	RUB	LUE	111111111
T38 RIGHT REGULATION AND CONT	RUC	RUE		AAAAAAA
T38 TRANSFORMER CURRENT	4211B LUCA	LUC	A	
T38 TRANSFORMER CURRENT	4212B RUCA	RUC	A	
T38 VOLTAGE REGULATOR	4211C LUCB	LUC	A	
T38 VOLTAGE REGULATOR	4212C RUCB	RUC	A	
T38 PROTECTION PANEL	4211D LUCC	LUC	5	
T38 PROTECTION PANEL	4212D RUCC	RUC	5	
T38 FREQ SENSOR	4211F LUCD	LUC	5	
T38 FREQ SENSOR	4212F RUCD	RUC	5	
T38 28V DC INPUT	UDA	LRFD		AAAAAAA
T38 28V DC INPUT	UDA	RBED		AAAAA
T38 28VDC INPUT	UDA	LBMAC		AAAAAAA
T38 28VDC INPUT	UDA	RBMAC		AAAAAAA
T38 28VDC INPUT	UDA	LBQC		AAAAAAA
T38 28VDC INPUT	UDA	RBQC		AAAAAAA
T38 28V INPUT	UDA	BQL		AAAAAAA
T38 28VDC	UDA	CA		AAAAAAA
T38 28VDC	UDA	CBQ		AAAAAAA
T38 28VDC	UDA	CBF		AAAAAAA
T38 28VDC	UDA	CC		AAAAAAA
T3828 VDC	UDA	DANA		AAAAAAA
T3828 VDC	UDA	DARA		AAAAAAA
T3828 VDC	UDA	DAY		AAAAAAA
T3828 VDC	UDA	DRAH		AAAAAAA
T3828 VDC	UDA	DBXA		111111111
T3828 VDC	UDA	DRYA		111111111
T3828 VDC	UDA	EACX		AAAAAAA
T38	UDA	EBAJ		AAAAAAA
T3828 VOLT DC POWER	UDA	FAD		AAAAA
T38DC POWER	UDA	FFF		AAAAAAA
T38 28V DC POWER	UDA	GBD		AAAAAAA
T38ELECTRICAL SUPPLY	UDA	LJB		AAAAAAA
T38D C POWER	UDA	LQA		AAAAAAA
T38D C POWER	UDA	LQB		FAAAAAAA
T38 28VDC PWR DIST	UDA	UAE		AAAAAAA
T38 BATTERY POWER CONTROL	UDB	UDA		111111111
T38 BATTERY POWER CONTROL	UDB	UDF		FAAAAAAA
T38 SWITCH	42213 UD8A	UDB	A	
T38 RELAY	42214 UD8B	UDB	A	
T38 BATTERY POWER AVAILABLE	UDC	UDB		AAAAAAA
T38 BATTERY	42211 UDCA	UDC	A	
T38 DC POWER CONTROL NO 1	LUDD	UDA		111111111

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0000000001111111112222222233333333344444444555555556666666677777777778				
12345678901234567890123456789012345678901234567890123456789012345678901234567890				
T38 DC POWER CONTROL NO 2	RUDD	UDA	111111111	
T38 XFORM RECTIFIER	42212 UDDA	LUDD	A	
T38 FILTER	42216 UDDB	LUDD	7	
T38 XFORM RECTIFIER	42212 UDEA	RUDD	A	
T38 FILTER	42216 UDEB	RUDD	7	
T38 BATTERY ON SENSING	UDF	DBHD	AAAAAAA	
T38 RELAY	42218 UDFA	UDF	A	
T38 LEFT POWER AVAILABLE	LUE	RUB	K RUC	AAAAAAA
T38 RIGHT POWER AVAILABLE	RUE	LUB	K LUC	AAAAAAA
T38 LEFT POWER GENERATION	LUG	LUC	AAAAAAA	
T38 RIGHT PWR GENERATION	RUG	RUC	AAAAAAA	
T38 GENERATOR	4211A LUGA	LUG	A	
T38 GENERATOR	4212A RUGA	RUG	A	
T38 LEFT GENERATOR DRIVE	LUH	LUG	AAAAAAA	
T38 RIGHT GENERATOR DRIVE	RUH	RUG	AAAAAAA	
T38 HYDRAULIC FLIGHT CONTROL	UHA	FRB	11111111	
T38 FLIGHT CONTROL HYDRAULICS	UHA	FCD	11111111	
T38 FLIGHT CONTROL HYD	UHA	FDD	11111111	
T38 GEN. GEAR	1171M LUHA	LUH	A	
T38 GEN. GEAR	1171M RUHA	RUH	A	
T38 TUBING	45115 UHAA	UHA	A	
T38 GROUND TEST ADAPTOR	45118 UHAB	UHA	1	
T38 PRESSURE HOSE	45123 UHAC	UHA	A	
T38 MANIFOLD	45131 UHAD	UHA	8	
T38 HYDRAULIC UTILITY	UHB	FBB	11111111	
T38 HYDRAULIC UTILITY	UHB	FBM	AAAAAAA	
T38 UTILITY HYDRAULICS	UHB	FCD	11111111	
T38 UTILITY HYD	UHB	FDD	11111111	
T38 HYDRAULIC UTILITY	UHB	FFC	AAAAAAA	
T38 HYDRAULIC SUPPLY	UHB	LJA	AAAAAAA	
T38 SPINDLE	4213A LUHB	LUH	A	
T38 SPINDLE	4213A RUHB	RUH	A	
T38 TUBING	45115 UHBA	UHB	A	
T38 GRND. TEST. ADAPTOR	45118 UHBB	UHB	1	
T38 PRESSURE HOSE	45123 UHBC	UHB	A	
T38 MANIFOLD	45131 UHBD	UHB	8	
T38 FILTRATION	UHC	UHA	11111111	
T38 STUB SHAFT	4213B LUHC	LUH	A	
T38 STUB SHAFT	4213B RUHC	RUH	A	
T38 FILTER	45124 UHCA	UHC	A	
T38 PRESSURIZATION	UHD	UHA	AAAAAAA	
T38 BEARING	4213C LUHD	LUH	8	
T38 BEARING	4213C RUHD	RUH	8	
T38 PUMP	45121 UHDA	UHD	A	
T38 HYDRAULIC SUPPLY	UHE	DCB	FAAAAAAAA	
T38 HYDRAULIC SUPPLY	UHE	UHD	AAAAAAA	
T38 BEARING INSERT	4213D LUHE	LUH	1	
T38 BEARING INSERT	4213D RUHE	RUH	1	
T38 HYD. TANK	45111 UHEA	UHE	A	
T38 FILLER CAP	45112 UHEB	UHE	1	

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CARD COUNT IS 00002740. CARDS WITH ERRORS 00000000